GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA

UNSTARRED QUESTION NO:959
ANSWERED ON:27.07.2015
Creation of Land Bank
Pradhan Shri Nagendra Kumar

Will the Minister of RAILWAYS be pleased to state:

(a) whether the Railways has created Land Bank database in Land Management System;
(b) if so, the details in this regard and the salient features thereof;
(c) whether mapping of all railway assets are being done on Geographical Information System (GIS) Platform with satellite imagery;
(d) if so, the details thereof and the details of other management applications on which it would be linked; and
(e) the extent to which railways would be able to handle the problem of unauthorised encroachment of railway land in various parts of the country?

Answer

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS
(SHRI MANOJ SINHA)
(a) & (b): A web based application called Land Management Module integrated with Track Management System (TMS) of Indian Railways has been developed for maintaining data i.e. details of acquisition/area/usages and land plans of Land Bank of Indian Railways.
(c) to (e): A work costing 36.24 crore has been sanctioned for mapping of all fixed Railway assets on Geographical Information System (GIS) of Bhuvan Satellite Imagery of Indian Space Research Organisation (ISRO) integrated with Track Management System (TMS) of Indian Railways. This system would provide the status of Railway land whether encroached or not and thus would be helpful in tackling the menace of encroachment.
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